

Name: _____

pb1103: Factoring when $a = \text{prime}$ (v25)

1. Factor the expression $7x^2 - 15x + 8$
2. Factor the expression $11x^2 - 91x - 72$
3. Factor the expression $5x^2 + 17x - 12$
4. Factor the expression $7x^2 + 36x + 5$
5. Factor the expression $5x^2 + 36x - 81$

6. Factor the expression $5x^2 + 23x + 24$

7. Factor the expression $11x^2 - 86x - 16$

8. Factor the expression $7x^2 + 23x + 6$

9. Factor the expression $7x^2 + 43x - 42$

10. Factor the expression $7x^2 + 55x - 8$